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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

LOWE ET AL.

APPLICATION NO: 10/085,418

FILED: February 28, 2002

FOR: Gene Silencing

U.S. Patent and Trademark Office Box Sequence P.O. Box 2327 Arlington, VA 22202

SUBMISSION OF SEQUENCE LISTING INCLUDING STATEMENT OF VERIFICATION

Sir:

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed January 10, 2003, Applicants hereby submit a replacement Computer Readable Form of the Sequence Listing.

Please also note that the sequence listing was previously submitted with the parent application no. 09/728,710 and may be obtained from that file.

The undersigned states that the replacement Computer Readable Form is identical to the written sequence listing and includes no new matter, submitted in accordance with 37 CFR §1.821(c) and (e), respectively, are the same.

Respectfully submitted,

Syngenta Biotechnology, Inc.
Patent Department
P.O. Box 12257
Research Triangle Park, NC 27709-2257

Date: March 21, 2503

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	Application Number	1. m 25 21 m
TRANSMITTAL	Filing Date	February 18 1.007
FORM	First Named Inventor	1 mare
(to be used for all correspondence after initial filing)	Art Unit	16.30
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	50223 USTN2-UST
ENC	CLOSURES (Check all tha	nt apply)
		After Allowance Communication to a Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):
SIGNATURE Firm Mary Nakefuda Reg No. 39 245	OF APPLICANT, ATTORN	EY, OR AGENT
or Syngenta Biotechnology Inc. ndividual Signature	l d.	
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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2/21/03

Date

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Signature



Commissioner for Patents Washington, DC 20231 www.uspto.gov

APPLICATION NUMBER

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FILING RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

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02 28 2002

Alexandra Louise Lowe

50223 USTN2/UST

CONFIRMATION NO. 4860

22847 SYNGENTA BIOTECHNOLOGY, INC. PATENT DEPARTMENT 3054 CORNWALLIS ROAD P.O. BOX 12257 RESEARCH TRIANGLE PARK, NC 27709-2257

FORMALITIES LETTER

OC000000009596987*

Date Mailed: 03/05/2003

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

• The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d). Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1 821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice MUST be returned with the reply



Initial Patent Examination Division (703) 308-1202
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